

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Norihito FUJITA

7 Title:

QoS-BASED SHORTEST PATH ROUTING FOR A HIERARCHICAL

COMMUNICATION

Appl. No.:

To be assigned

Filing Date:

April 18, 2001

Examiner:

Unassigned

Art Unit:

Unassigned

UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Norihito FUJITA

Enclosed are:

- [X] Specification, Claim(s), and Abstract (26 pages).
- [X] Informal drawings (5 sheets, Figures 1-4B).
- [X] Declaration and Power of Attorney (2 pages).
- [X] Assignment of the invention to NEC CORPORATION.
- [X] Assignment Recordation Cover Sheet.

The filing fee is calculated below:

	Claims	Included in		Extra				Fee
	as Filed	Basic Fee		Claims		Rate		Totals
Basic Fee						\$710.00		\$710.00
Total Claims:	12	- 20	=	0	x	\$18.00	=	\$0.00
Independents:	6	- 3	=	3	- x	\$80.00	=	\$240.00
If any Multiple Dependent Claim(s) present: + \$270.00						=	\$0.00	
ii any mampie	Doponario o	(a) F				SUBTOTAL:	=	\$950.00
Small Entity Fees Apply (subtract ½ of above):							=	\$0.00
LJ						FILING FEE:	=	\$950.00
Assignment Rec	<u>-</u>			+	\$40.00	=	\$40.00	
Assignment No.		•				TOTAL FEE	=	\$990.00

- A check in the amount of \$990.00 to cover the filing fee and fee for recordation of [X] Assignment is enclosed.
- The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- The Commissioner is hereby authorized to charge any additional fees which may be [X] required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

David A. Blumenthal

Attorney for Applicant

Registration No. 26,257

LYLE KIMMS REG. No. 34079

Date April 18, 2001

FOLEY & LARDNER Washington Harbour 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5109 (202) 672-5407 Telephone:

Facsimile:

(202) 672-5399